



1030764

Ref. 16

Case#: 40755

START, Denver, CO

EPA Contract Number: EP-W-05-050

000001

CHAIN OF CUSTODY RECORD

Site #: 085M

Contact Name: Megan Adamczyk

Contact Phone: 303.291.8264

SDG H35ES

No: 085M-11/02/10-0003

Cooler #:

Lab: ALS Laboratory Group- DATAC

Lab Phone: 801.266.7700 x 314

Lab #	CLP Sample #	Sample #	Location	Analyses	Matrix	Collected	Sample Time	Numb Cont	Container	Preservative	MS/MSD
	H35E5	UASE001	UASE001	PCBs	Sediment	10/26/2010	09:37	1	8 oz AGB	Ice	N
	H35E6	UASE002	UASE002	PCBs	Sediment	10/26/2010	09:45	1	8 oz AGB	Ice	N
	H35E7	UASE003	A68	PCBs	Sediment	10/26/2010	10:14	1	8 oz AGB	Ice	N
	H35E8	UASE029	A72	PCBs	Sediment	10/25/2010	17:05	1	8 oz AGB	Ice	N
	H35E9	UASE032	UASE032	PCBs	Sediment	10/26/2010	08:30	1	8 oz AGB	Ice	N
	H35F0	UASE034	UASE034	PCBs	Sediment	10/26/2010	08:50	1	8 oz AGB	Ice	N
	H35F1	UASE035	CC48	PCBs	Sediment	10/26/2010	10:35	1	8 oz AGB	Ice	N
	H35F2	UASE036	UASE036	PCBs	Sediment	10/26/2010	11:15	1	8 oz AGB	Ice	N
	H35F3	UASE037	UASE037	PCBs	Sediment	10/26/2010	11:50	1	8 oz AGB	Ice	N
	H35F4	UASE039	UASE039	PCBs	Sediment	10/26/2010	12:15	1	8 oz AGB	Ice	N
	H35F5	UASE040	UASE040	PCBs	Sediment	10/26/2010	12:20	1	8 oz AGB	Ice	N
	H35F6	UASE041	UASE041	PCBs	Sediment	10/26/2010	12:29	1	8 oz AGB	Ice	N
	H35F7	UASE042	UASE042	PCBs	Sediment	10/26/2010	13:50	1	8 oz AGB	Ice	N
	H35F8	UASE043	UASE043	PCBs	Sediment	10/26/2010	14:15	1	8 oz AGB	Ice	N
	H35F9	UASE044	UASE044	PCBs	Sediment	10/26/2010	13:59	1	8 oz AGB	Ice	N
	H35G0	UASE045	UASE045	PCBs	Sediment	10/26/2010	14:30	1	8 oz AGB	Ice	N
	H35G1	UASE046	UASE046	PCBs	Sediment	10/26/2010	14:39	1	8 oz AGB	Ice	N

Special Instructions: case complete

SAMPLES TRANSFERRED FROM
CHAIN OF CUSTODY #

Items/Reason	Relinquished by	Date	Received by	Date	Time	Items/Reason	Relinquished By	Date	Received by	Date	Time
Shipping/ 4 Coolers	M. Adamczyk <i>[Signature]</i>	11/2/10	Fed Ex	11/2/10							
	FedEx	11/3/10	<i>[Signature]</i>	11/3/10	1052						

60000:

000002

Case # 40755

START, Denver, CO
EPA Contract Number: EP-W-05-050

CHAIN OF CUSTODY RECORD

Site #: 085M
Contact Name: Megan Adamczyk
Contact Phone: 303.291.8264

S06 435ES

No: 085M-11/02/10-0003

Cooler #:
Lab: ALS Laboratory Group- DATAC
Lab Phone: 801.266.7700 x 314

Lab #	CLP Sample #	Sample #	Location	Analyses	Matrix	Collected	Sample Time	Numb Cont	Container	Preservative	MS/MSD
	H35G2	UASE047	UASE047	PCBs	Sediment	10/26/2010	15:04	1	8 oz AGB	Ice	N
	H35G3	UASE049	UASE049	PCBs	Sediment	10/26/2010	15:20	1	8 oz AGB	Ice	N
	H35G4	UASE050	UASE050	PCBs	Sediment	10/26/2010	15:40	1	8 oz AGB	Ice	N
	H35G5	UASE054	UASE054	PCBs	Sediment	10/26/2010	16:30	1	8 oz AGB	Ice	N
	H35G6	UASE097	CC48	PCBs	Sediment	10/26/2010	10:35	3	8 oz AGB	Ice	Y
	H35G7	UASE011	UASE011	PCBs	Sediment	10/28/2010	14:10	1	8 oz AGB	Ice	N
	H35G8	UASE005	CC17	PCBs	Sediment	10/27/2010	09:24	1	8 oz AGB	Ice	N
	H35G9	UASE014	UASE014	PCBs	Sediment	10/28/2010	09:45	1	8 oz AGB	Ice	N
	H35H0	UASE015	CC03D	PCBs	Sediment	10/28/2010	10:00	1	8 oz AGB	Ice	N
	H35H1	UASE016	CCOPP-12	PCBs	Sediment	10/28/2010	10:59	1	8 oz AGB	Ice	N
	H35H2	UASE009	UASE009	PCBs	Sediment	10/27/2010	09:24	1	8 oz AGB	Ice	N
	H35H3	UASE010	UASE010	PCBs	Sediment	10/27/2010	09:24	1	8 oz AGB	Ice	N
	H35H4	UASE013	UASE013	PCBs	Sediment	10/27/2010	09:24	1	8 oz AGB	Ice	N
	H35H5	UASE056	UASE056	PCBs	Sediment	10/27/2010	08:30	1	8 oz AGB	Ice	N
	H35H6	UASE058	UASE058	PCBs	Sediment	10/27/2010	08:44	1	8 oz AGB	Ice	N
	H35H7	UASE098	CC17	PCBs	Sediment	10/27/2010	09:24	3	8 oz AGB	Ice	Y
	H35H8	UAAD002	CC06	PCBs	Mine Water Sed	10/28/2010	13:39	1	8 oz AGB	Ice	N
	H35H9	UAAD003	CC03C	PCBs	Mine Water Sed	10/28/2010	10:30	1	8 oz AGB	Ice	N
	H35I0	UASE017	UASE017	PCBs	Sediment	10/29/2010	11:55	1	8 oz AGB	Ice	N

Special Instructions: case complete

SAMPLES TRANSFERRED FROM
CHAIN OF CUSTODY #

Items/Reason	Relinquished by	Date	Received by	Date	Time	Items/Reason	Relinquished By	Date	Received by	Date	Time
	M. Adamczyk	11/2/10	FedEx	11/2/10							
	FedEx	11/3/10	Meredith	11/3/10	1002						

01000:

000003

CHAIN OF CUSTODY RECORD

Site #: 085M

Contact Name: Megan Adamczyk

Contact Phone: 303.291.8264

SDA H35K5

Case #: 40755

No: 085M-11/02/10-0003

Cooler #:

START, Denver, CO

EPA Contract Number: EP-W-05-050

Lab: ALS Laboratory Group- DATAC

Lab Phone: 801.266.7700 x 314

Lab #	CLP Sample #	Sample #	Location	Analyses	Matrix	Collected	Sample Time	Numb Cont	Container	Preservative	MS/MSD
	H35I1	UASE018	UASE018	PCBs	Sediment	10/29/2010	13:30	1	8 oz AGB	Ice	N
	H35I2	UASE019	UASE019	PCBs	Sediment	10/29/2010	12:49	1	8 oz AGB	Ice	N
	H35I3	UASE020	UASE020	PCBs	Sediment	10/29/2010	13:50	1	8 oz AGB	Ice	N
	H35I4	UASE099	UASE019	PCBs	Sediment	10/29/2010	12:49	3	8 oz AGB	Ice	Y
	H35I5	UAAD001	CC19	PCBs	Mine Water Sed	10/27/2010	10:05	1	8 oz AGB	Ice	N
	H35I6	UASE006	UASE006	PCBs	Sediment	10/27/2010	09:15	1	8 oz AGB	Ice	N
	H35I7	UASE004	UASE004	PCBs	Sediment	10/27/2010	09:00	1	8 oz AGB	Ice	N
	H35I9	UASE007	CC18	PCBs	Sediment	10/27/2010	10:00	1	8 oz AGB	Ice	N
	H35J0	UASE008	UASE008	PCBs	Sediment	10/27/2010	10:14	1	8 oz AGB	Ice	N
	H35J2	UAAD004	CC02D	PCBs	Mine Water Sed	10/29/2010	15:00	1	8 oz AGB	Ice	N
	H35J3	UASE033	M34	PCBs	Sediment	10/25/2010	17:30	1	8 oz AGB	Ice	N
	H35J4	UASO001	UASO001	PCBs	Soil - Surface	10/30/2010	10:00	1	8 oz AGB	Ice	N
	H35J5	UASO002	UASO002	PCBs	Soil - Surface	10/30/2010	10:05	1	8 oz AGB	Ice	N
	H35J6	UASO003	UASO003	PCBs	Soil - Surface	10/31/2010	09:15	1	8 oz AGB	Ice	N
	H35J7	UASO004	UASO004	PCBs	Soil - Surface	10/31/2010	09:29	1	8 oz AGB	Ice	N
	H35J8	UASO005	UASO005	PCBs	Soil - Surface	10/31/2010	09:40	1	8 oz AGB	Ice	N
	H35J9	UASO006	UASO006	PCBs	Soil - Surface	10/31/2010	11:39	1	8 oz AGB	Ice	N
	H35K0	UASO007	UASO007	PCBs	Soil - Surface	10/31/2010	12:20	1	8 oz AGB	Ice	N
	H35K1	UASO008	UASO008	PCBs	Soil - Surface	10/31/2010	12:24	1	8 oz AGB	Ice	N

Special Instructions: case complete

SAMPLES TRANSFERRED FROM

CHAIN OF CUSTODY #

Items/Reason	Relinquished by	Date	Received by	Date	Time	Items/Reason	Relinquished By	Date	Received by	Date	Time
	MAA	11/2/10	Fedex	11/2/10							
	Fedex	11/3/10	Mered Adams	11/3/10	10:22						

90000:

START, Denver, CO
EPA Contract Number: EP-W-05-050

000004

CHAIN OF CUSTODY RECORD

Site #: 085M

Contact Name: Megan Adamczyk

Contact Phone: 303.291.8264

SD6 H35H7

No: 085M-11/02/10-0003

Cooler #:

Lab: ALS Laboratory Group- DATAC

Lab Phone: 801.266.7700 x 314

Lab #	CLP Sample #	Sample #	Location	Analyses	Matrix	Collected	Sample Time	Numb Cont	Container	Preservative	MS/MSD
	H35K2	UASO009	UASO009	PCBs	Soil - Surface	10/31/2010	13:14	1	8 oz AGB	Ice	N
	H35K3	UASO010	UASO010	PCBs	Soil - Surface	10/31/2010	13:20	1	8 oz AGB	Ice	N
	H35K4	UASO011	UASO011	PCBs	Soil - Surface	10/31/2010	13:25	1	8 oz AGB	Ice	N
	H35K5	UASO012	UASO012	PCBs	Soil - Surface	10/31/2010	13:59	1	8 oz AGB	Ice	N
	H35K6	UASO013	UASO013	PCBs	Soil - Surface	10/31/2010	14:05	1	8 oz AGB	Ice	N
	H35K7	UASO014	UASO014	PCBs	Soil - Surface	10/31/2010	14:10	1	8 oz AGB	Ice	N
	H35K8	UASE021	UASE021	PCBs	Sediment	10/31/2010	11:10	1	8 oz AGB	Ice	N
	H35K9	UASE022	CC02A	PCBs	Sediment	10/31/2010	11:19	1	8 oz AGB	Ice	N
	H35L0	UASE023	CC01T	PCBs	Sediment	10/31/2010	11:50	1	8 oz AGB	Ice	N
	H35L1	UASE024	CC01S	PCBs	Sediment	10/31/2010	12:04	1	8 oz AGB	Ice	N
	MH35E5	UASE001	UASE001	Metals	Sediment	10/26/2010	09:37	1	8oz Poly	Ice	N
	MH35E6	UASE002	UASE002	Metals	Sediment	10/26/2010	09:45	1	8oz Poly	Ice	N
	MH35E7	UASE003	A68	Metals	Sediment	10/26/2010	10:14	1	8oz Poly	Ice	N
	MH35E8	UASE029	A72	Metals	Sediment	10/25/2010	17:05	1	8oz Poly	Ice	N
	MH35E9	UASE032	UASE032	Metals	Sediment	10/26/2010	08:30	1	8oz Poly	Ice	N
	MH35F0	UASE034	UASE034	Metals	Sediment	10/26/2010	08:50	1	8oz Poly	Ice	N
	MH35F1	UASE035	CC48	Metals	Sediment	10/26/2010	10:35	1	8oz Poly	Ice	N
	MH35F2	UASE036	UASE036	Metals	Sediment	10/26/2010	11:15	1	8oz Poly	Ice	N
	MH35F3	UASE037	UASE037	Metals	Sediment	10/26/2010	11:50	1	8oz Poly	Ice	N

Special Instructions: case complete

SAMPLES TRANSFERRED FROM
CHAIN OF CUSTODY #

Items/Reason	Relinquished by	Date	Received by	Date	Time	Items/Reason	Relinquished By	Date	Received by	Date	Time
	MAGA	11/2/10	Fed Ex	11/2/10							
	FedEx	11/3/10	Merrell Shum	11/3/10	10:22						

800000:



1030769

000005

CHAIN OF CUSTODY RECORD

Site #: 085M

Contact Name: Megan Adamczyk

Contact Phone: 303.291.8264

Case #: 40755

No: 085M-11/02/10-0003

Cooler #:

Lab: ALS Laboratory Group- DATAC

Lab Phone: 801.266.7700 x 314

START, Denver, CO

EPA Contract Number: EP-W-05-050

Copy original in SDH MH3565

Lab #	CLP Sample #	Sample #	Location	Analyses	Matrix	Collected	Sample Time	Numb Cont	Container	Preservative	MS/MSD
	MH35F4	UASE039	UASE039	Metals	Sediment	10/26/2010	12:15	1	8oz Poly	Ice	N
	MH35F5	UASE040	UASE040	Metals	Sediment	10/26/2010	12:20	1	8oz Poly	Ice	N
	MH35F6	UASE041	UASE041	Metals	Sediment	10/26/2010	12:29	1	8oz Poly	Ice	N
	MH35F7	UASE042	UASE042	Metals	Sediment	10/26/2010	13:50	1	8oz Poly	Ice	N
	MH35F8	UASE043	UASE043	Metals	Sediment	10/26/2010	14:15	1	8oz Poly	Ice	N
	MH35F9	UASE044	UASE044	Metals	Sediment	10/26/2010	13:59	1	8oz Poly	Ice	N
	MH35G0	UASE045	UASE045	Metals	Sediment	10/26/2010	14:30	1	8oz Poly	Ice	N
	MH35G1	UASE046	UASE046	Metals	Sediment	10/26/2010	14:39	1	8oz Poly	Ice	N
	MH35G2	UASE047	UASE047	Metals	Sediment	10/26/2010	15:04	1	8oz Poly	Ice	N
	MH35G3	UASE049	UASE049	Metals	Sediment	10/26/2010	15:20	1	8oz Poly	Ice	N
	MH35G4	UASE050	UASE050	Metals	Sediment	10/26/2010	15:40	1	8oz Poly	Ice	N
	MH35G5	UASE054	UASE054	Metals	Sediment	10/26/2010	16:30	1	8oz Poly	Ice	N
	MH35G6	UASE097	CC48	Metals	Sediment	10/26/2010	10:35	3	8oz Poly	Ice	Y
	MH35G7	UASE011	UASE011	Metals	Sediment	10/28/2010	14:10	1	8oz Poly	Ice	N
	MH35G8	UASE005	CC17	Metals	Sediment	10/27/2010	09:24	1	8oz Poly	Ice	N
	MH35G9	UASE014	UASE014	Metals	Sediment	10/28/2010	09:45	1	8oz Poly	Ice	N
	MH35H0	UASE015	CC03D	Metals	Sediment	10/28/2010	10:00	1	8oz Poly	Ice	N
	MH35H1	UASE016	CCOPP-12	Metals	Sediment	10/28/2010	10:59	1	8oz Poly	Ice	N
	MH35H2	UASE009	UASE009	Metals	Sediment	10/27/2010	09:24	1	8oz Poly	Ice	N

Special Instructions: case complete

SAMPLES TRANSFERRED FROM

CHAIN OF CUSTODY #

Items/Reason	Relinquished by	Date	Received by	Date	Time	Items/Reason	Relinquished By	Date	Received by	Date	Time
	MJ	11/2/10	FedEx	11/2/10							
	FedEx	11/3/10	Meredith	11/3/10	1002						

00010

Case #: 40755

START, Denver, CO
EPA Contract Number: EP-W-05-050

000006

CHAIN OF CUSTODY RECORD

Site #: 085M
Contact Name: Megan Adamczyk
Contact Phone: 303.291.8264

No: 085M-11/02/10-0003

Cooler #:

Lab: ALS Laboratory Group- DATAC

Lab Phone: 801.266.7700 x 314

CWA 08/01/10 11/2/10

Lab #	CLP Sample #	Sample #	Location	Analyses	Matrix	Collected	Sample Time	Numb Cont	Container	Preservative	MS/MSD
	MH35H3	UASE010	UASE010	Metals	Sediment	10/27/2010	09:24	1	8oz Poly	Ice	N
	MH35H4	UASE013	UASE013	Metals	Sediment	10/27/2010	09:24	1	8oz Poly	Ice	N
	MH35H5	UASE056	UASE056	Metals	Sediment	10/27/2010	08:30	1	8oz Poly	Ice	N
	MH35H6	UASE058	UASE058	Metals	Sediment	10/27/2010	08:44	1	8oz Poly	Ice	N
	MH35H7	UASE098	CC17	Metals	Sediment	10/27/2010	09:24	3	8oz Poly	Ice	Y
	MH35H8	UAAD002	CC06	Metals	Mine Water Sed	10/28/2010	13:39	1	8oz Poly	Ice	N
	MH35H9	UAAD003	CC03C	Metals	Mine Water Sed	10/28/2010	10:30	1	8oz Poly	Ice	N
	MH35I0	UASE017	UASE017	Metals	Sediment	10/29/2010	11:55	1	8oz Poly	Ice	N
	MH35I1	UASE018	UASE018	Metals	Sediment	10/29/2010	13:30	1	8oz Poly	Ice	N
	MH35I2	UASE019	UASE019	Metals	Sediment	10/29/2010	12:49	1	8oz Poly	Ice	N
	MH35I3	UASE020	UASE020	Metals	Sediment	10/29/2010	13:50	1	8oz Poly	Ice	N
	MH35I4	UASE099	UASE019	Metals	Sediment	10/29/2010	12:49	3	8oz Poly	Ice	Y
	MH35I5	UAAD001	CC19	Metals	Mine Water Sed	10/27/2010	10:05	1	8oz Poly	Ice	N
	MH35I6	UASE006	UASE006	Metals	Sediment	10/27/2010	09:15	1	8oz Poly	Ice	N
	MH35I7	UASE004	UASE004	Metals	Sediment	10/27/2010	09:00	1	8oz Poly	Ice	N
	MH35I8	UASE012	UASE012	Metals	Sediment	10/28/2010	14:25	1	8oz Poly	Ice	N
	MH35I9	UASE007	CC18	Metals	Sediment	10/27/2010	10:00	1	8oz Poly	Ice	N
	MH35J0	UASE008	UASE008	Metals	Sediment	10/27/2010	10:14	1	8oz Poly	Ice	N
	MH35J1	UASE060	UASE060	Metals	Sediment	10/28/2010	11:30	1	8oz Poly	Ice	N

Special Instructions: case complete

SAMPLES TRANSFERRED FROM

CHAIN OF CUSTODY #

Items/Reason	Relinquished by	Date	Received by	Date	Time	Items/Reason	Relinquished By	Date	Received by	Date	Time
	MJG	11/2/10	FedEx	11/2/10							
	FedEx	11/3/10	Meredith	11/3/10	1002						

00011

Case #: 40755

START, Denver, CO
EPA Contract Number: EP-W-05-050

000007

CHAIN OF CUSTODY RECORD

Site #: 085M

Contact Name: Megan Adamczyk

Contact Phone: 303.291.8264

No: 085M-11/02/10-0003

Cooler #:

Lab: ALS Laboratory Group- DATAC

Lab Phone: 801.266.7700 x 314

Lab #	CLP Sample #	Sample #	Location	Analyses	Matrix	Collected	Sample Time	Numb Cont	Container	Preservative	MS/MSD
	MH35J2	UAAD004	CC02D	Metals	Mine Water Sed	10/29/2010	15:00	1	8 oz Poly	Ice	N
	MH35J3	UASE033	M34	Metals	Sediment	10/25/2010	17:30	1	8oz Poly	Ice	N
	MH35J4	UASO001	UASO001	Metals	Soil - Surface	10/30/2010	10:00	1	8oz Poly	Ice	N
	MH35J5	UASO002	UASO002	Metals	Soil - Surface	10/30/2010	10:05	1	8oz Poly	Ice	N
	MH35J6	UASO003	UASO003	Metals	Soil - Surface	10/31/2010	09:15	1	8oz Poly	Ice	N
	MH35J7	UASO004	UASO004	Metals	Soil - Surface	10/31/2010	09:29	1	8oz Poly	Ice	N
	MH35J8	UASO005	UASO005	Metals	Soil - Surface	10/31/2010	09:40	1	8oz Poly	Ice	N
	MH35J9	UASO006	UASO006	Metals	Soil - Surface	10/31/2010	11:39	1	8oz Poly	Ice	N
	MH35K0	UASO007	UASO007	Metals	Soil - Surface	10/31/2010	12:20	1	8oz Poly	Ice	N
	MH35K1	UASO008	UASO008	Metals	Soil - Surface	10/31/2010	12:24	1	8oz Poly	Ice	N
	MH35K2	UASO009	UASO009	Metals	Soil - Surface	10/31/2010	13:14	1	8oz Poly	Ice	N
	MH35K3	UASO010	UASO010	Metals	Soil - Surface	10/31/2010	13:20	1	8oz Poly	Ice	N
	MH35K4	UASO011	UASO011	Metals	Soil - Surface	10/31/2010	13:25	1	8oz Poly	Ice	N
	MH35K5	UASO012	UASO012	Metals	Soil - Surface	10/31/2010	13:59	1	8oz Poly	Ice	N
	MH35K6	UASO013	UASO013	Metals	Soil - Surface	10/31/2010	14:05	1	8oz Poly	Ice	N
	MH35K7	UASO014	UASO014	Metals	Soil - Surface	10/31/2010	14:10	1	8oz Poly	Ice	N
	MH35K8	UASE021	UASE021	Metals	Sediment	10/31/2010	11:10	1	8oz Poly	Ice	N
	MH35K9	UASE022	CC02A	Metals	Sediment	10/31/2010	11:19	1	8oz Poly	Ice	N
	MH35L0	UASE023	CC01T	Metals	Sediment	10/31/2010	11:50	1	8oz Poly	Ice	N

Special Instructions: case complete

SAMPLES TRANSFERRED FROM

CHAIN OF CUSTODY #

Items/Reason	Relinquished by	Date	Received by	Date	Time	Items/Reason	Relinquished By	Date	Received by	Date	Time
	M. Aden	11/2/10	FedEx	11/2/10							
	FedEx	11/3/10	Meredith Smith	11/3/10	1032						

000012

000008

SDA MH 3547

No: 085M-11/02/10-0003

Cooler #:

Lab: ALS Laboratory Group- DATAC

Lab Phone: 801.266.7700 x 314

[illegible]

Special Instructions: case complete

SAMPLES TRANSFERRED FROM
CHAIN OF CUSTODY #

[illegible]

0001N